

FIGURE 1A

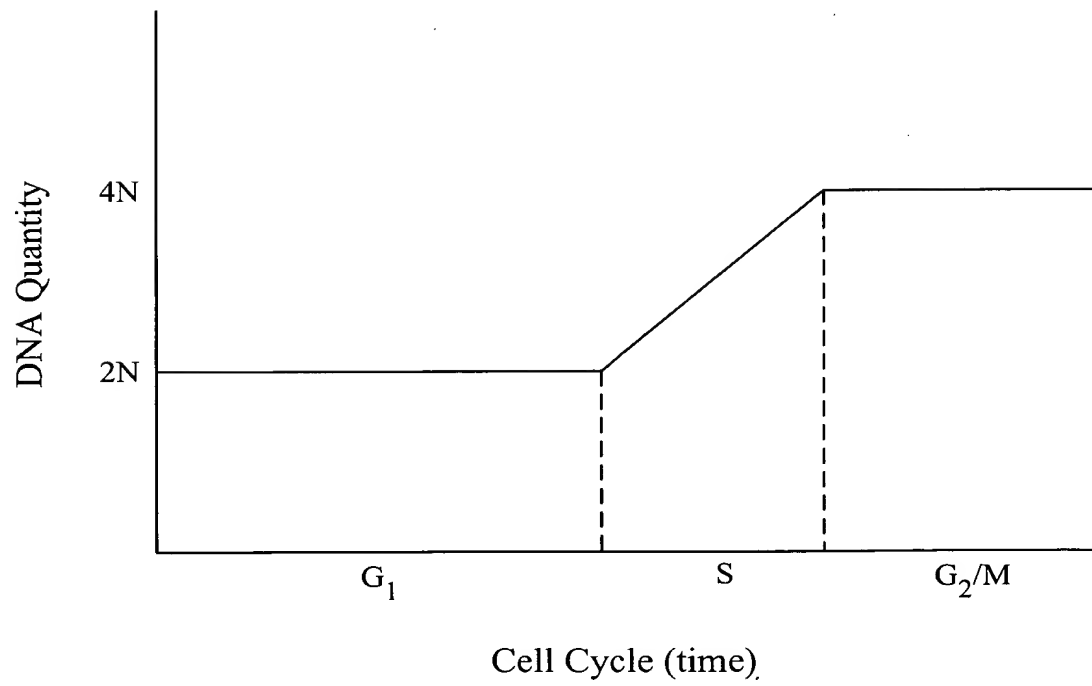


FIGURE 1B

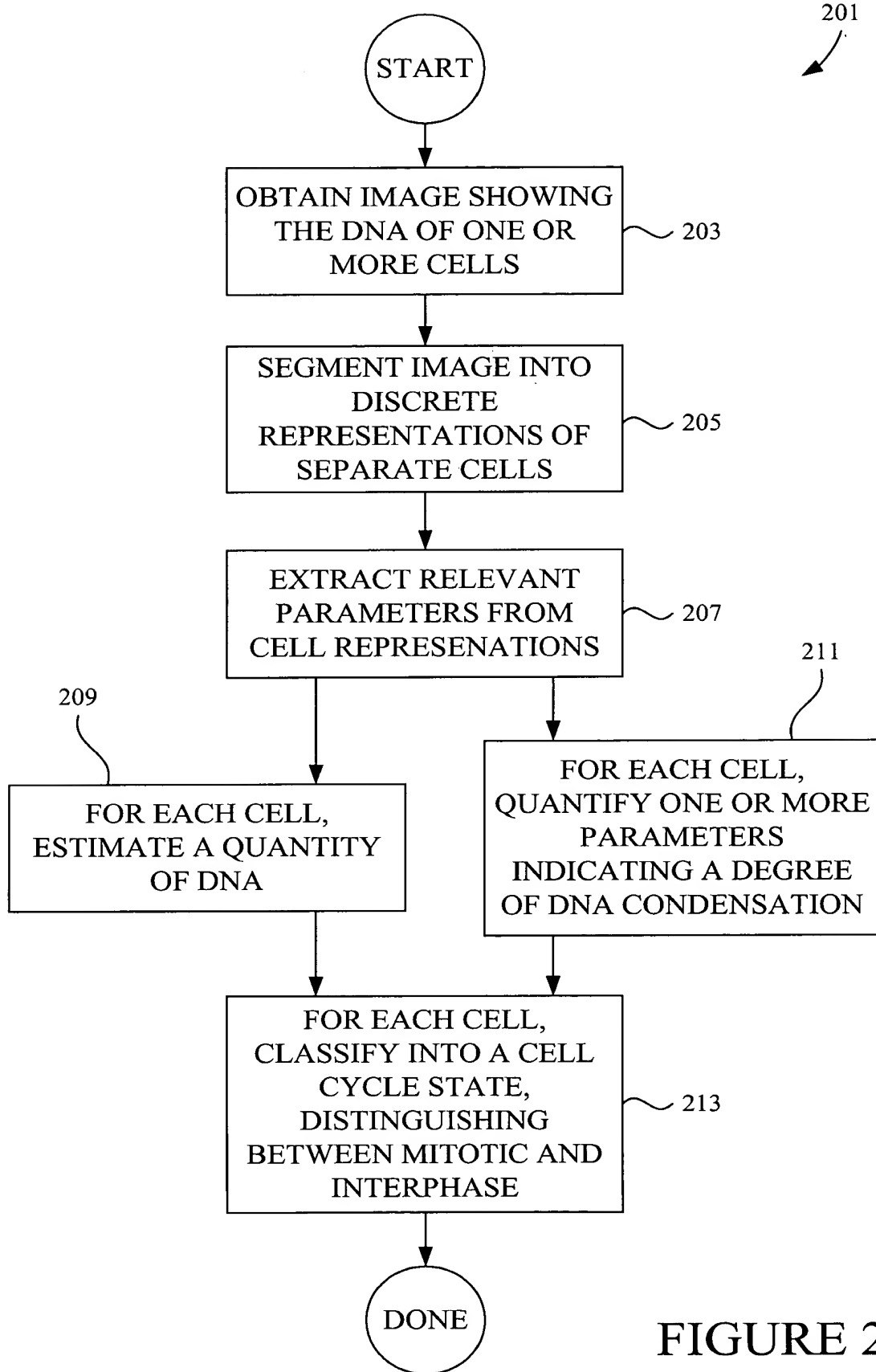


FIGURE 2

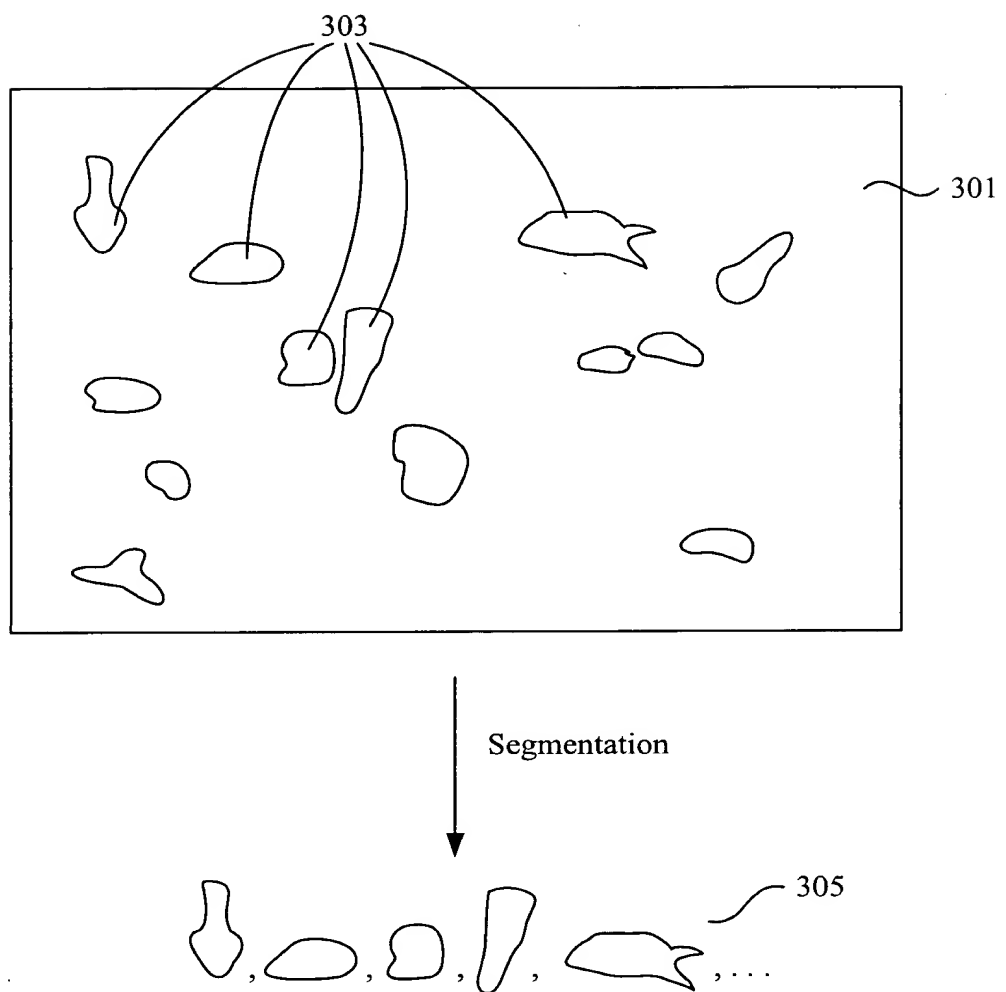


FIGURE 3

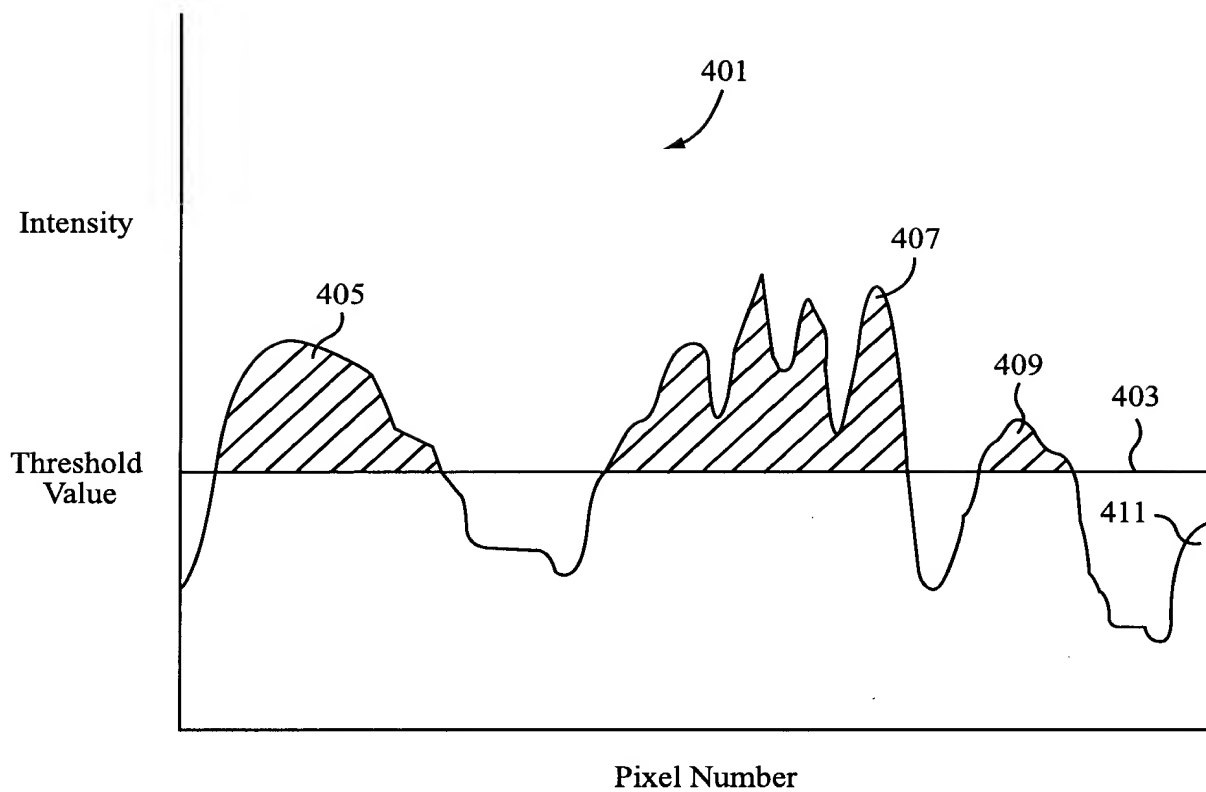


FIGURE 4

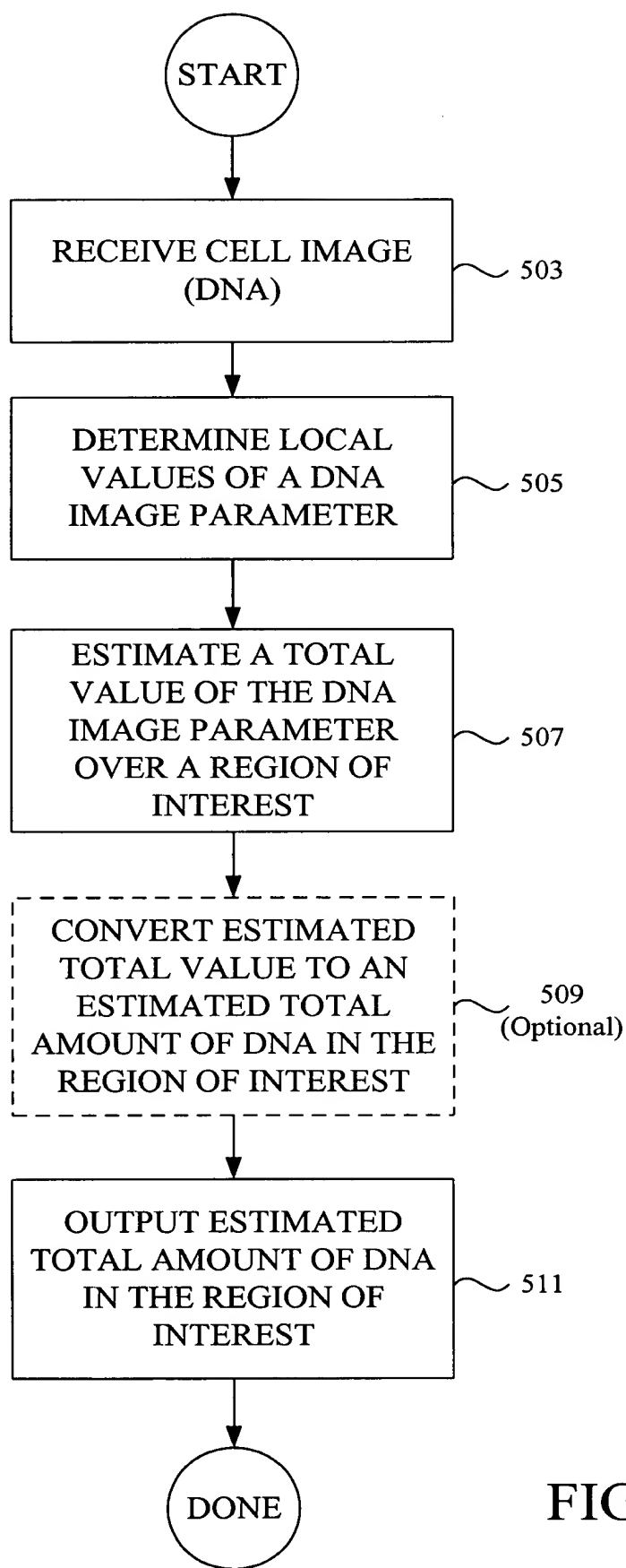


FIGURE 5

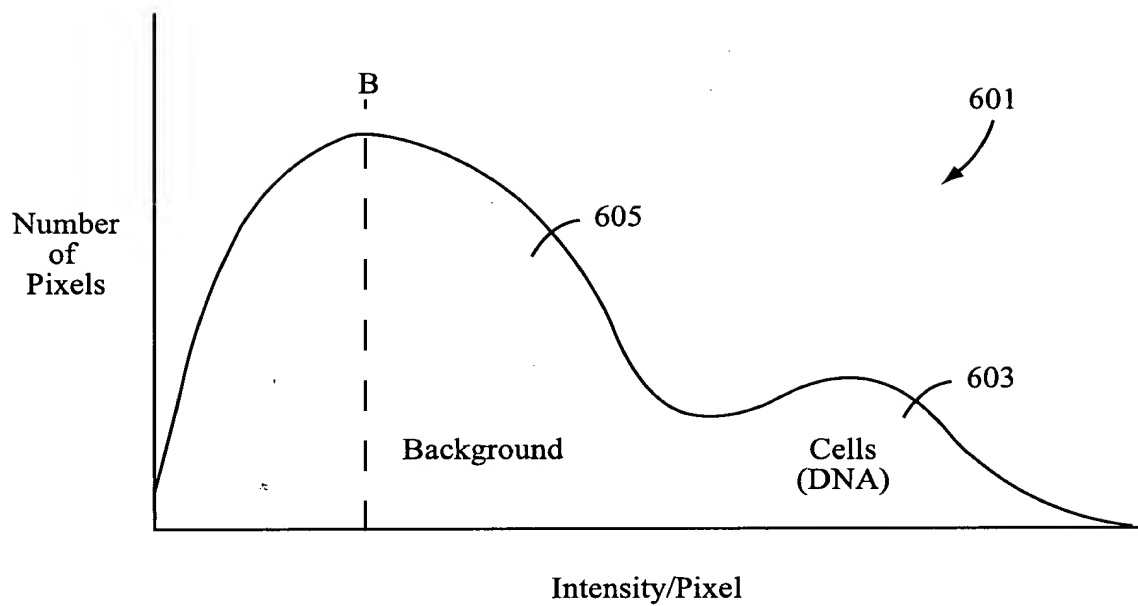


FIGURE 6

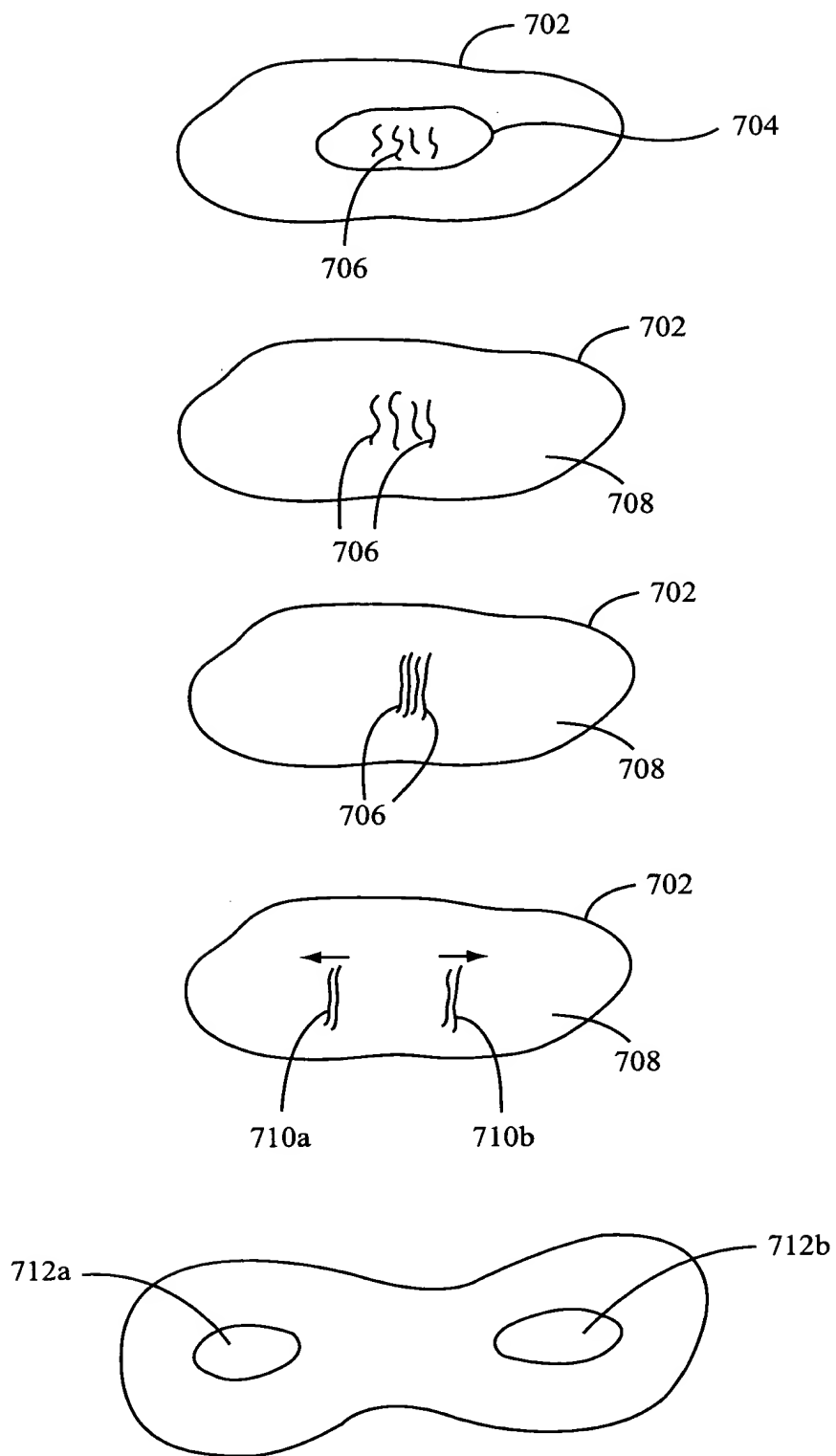


FIGURE 7

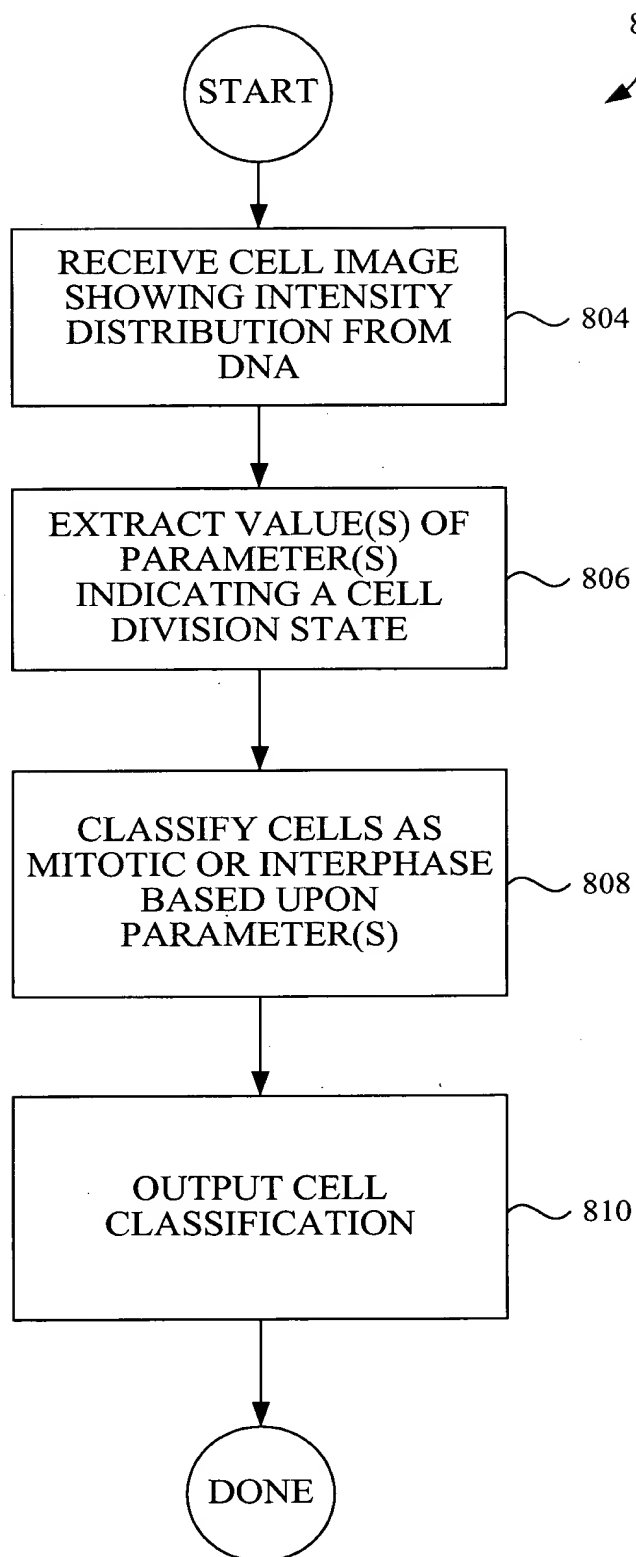


FIGURE 8

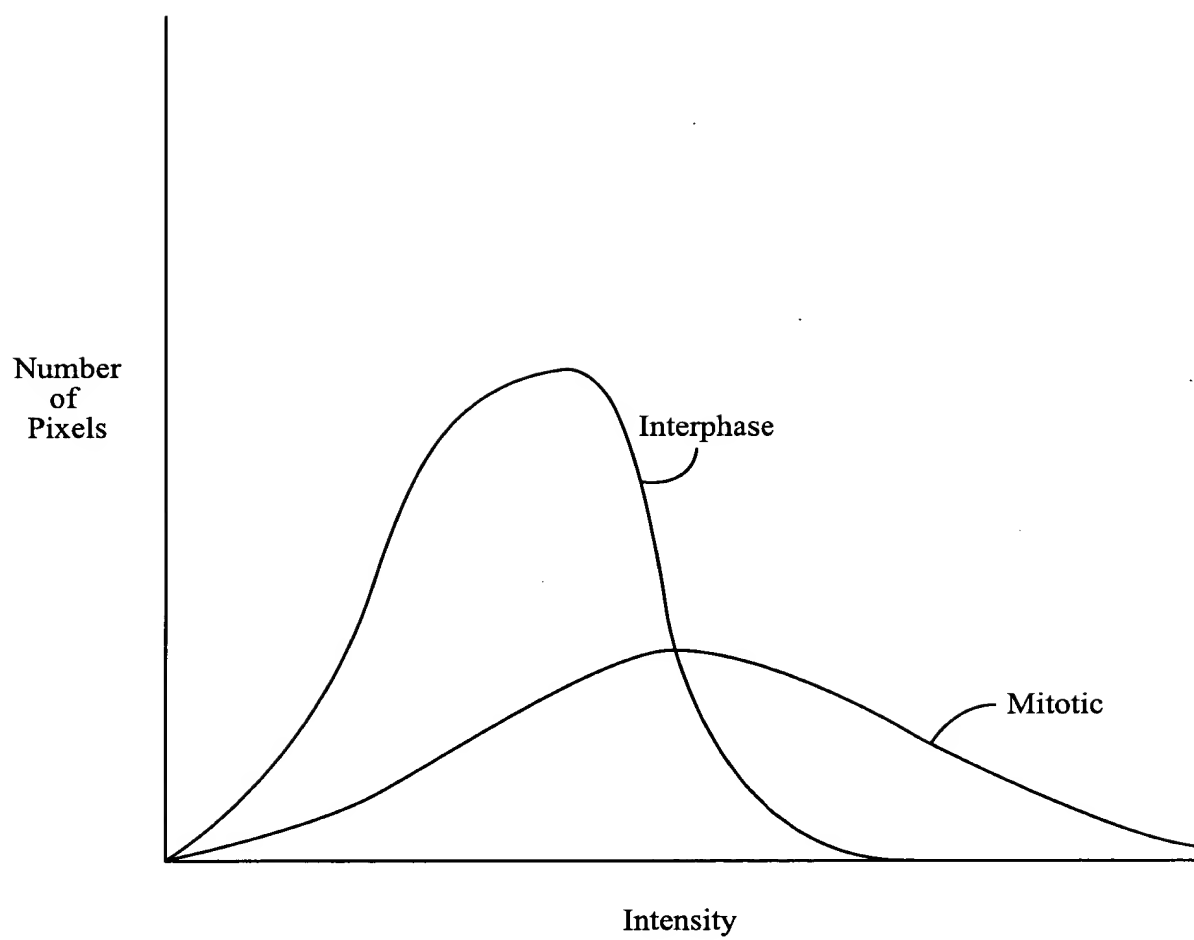


FIGURE 9

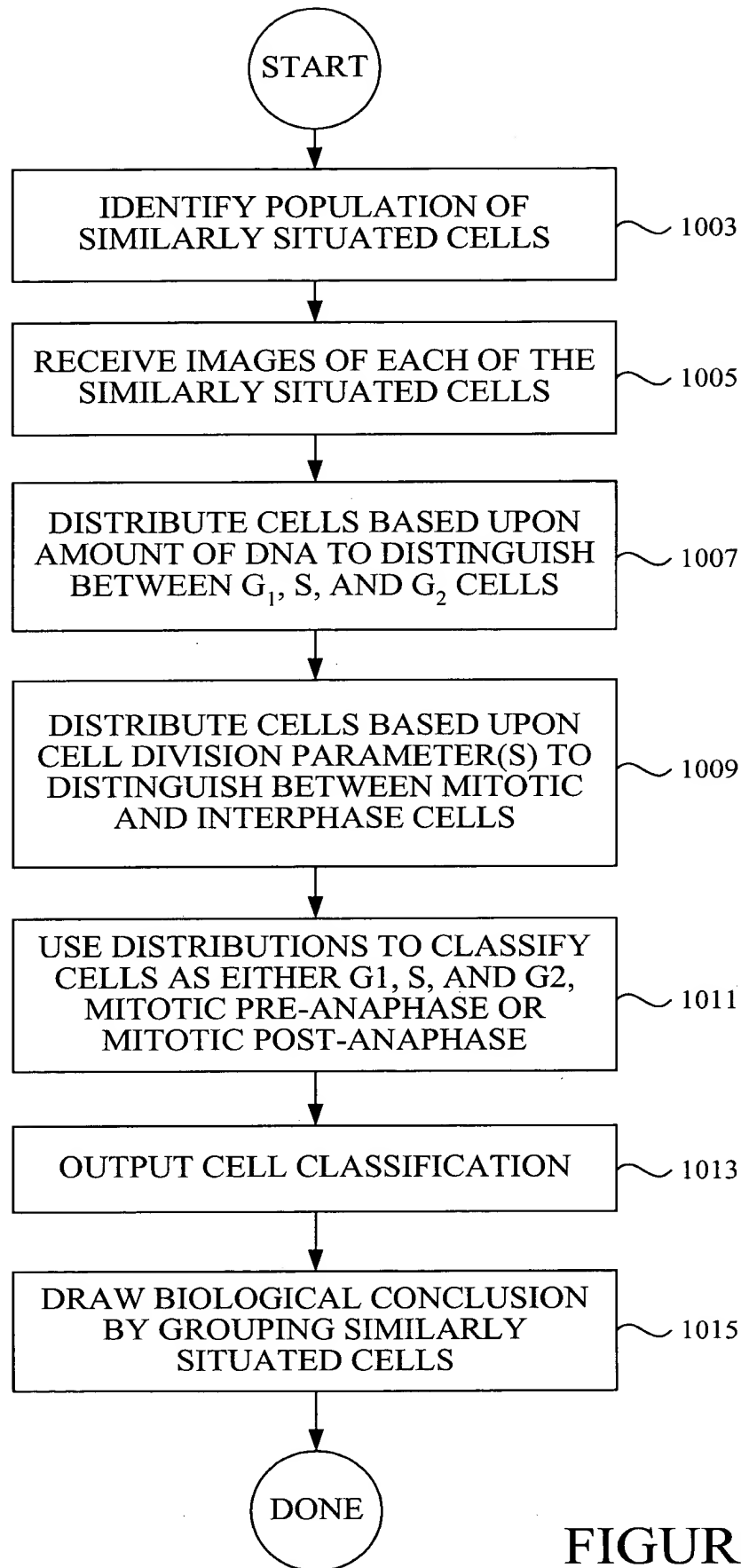


FIGURE 10

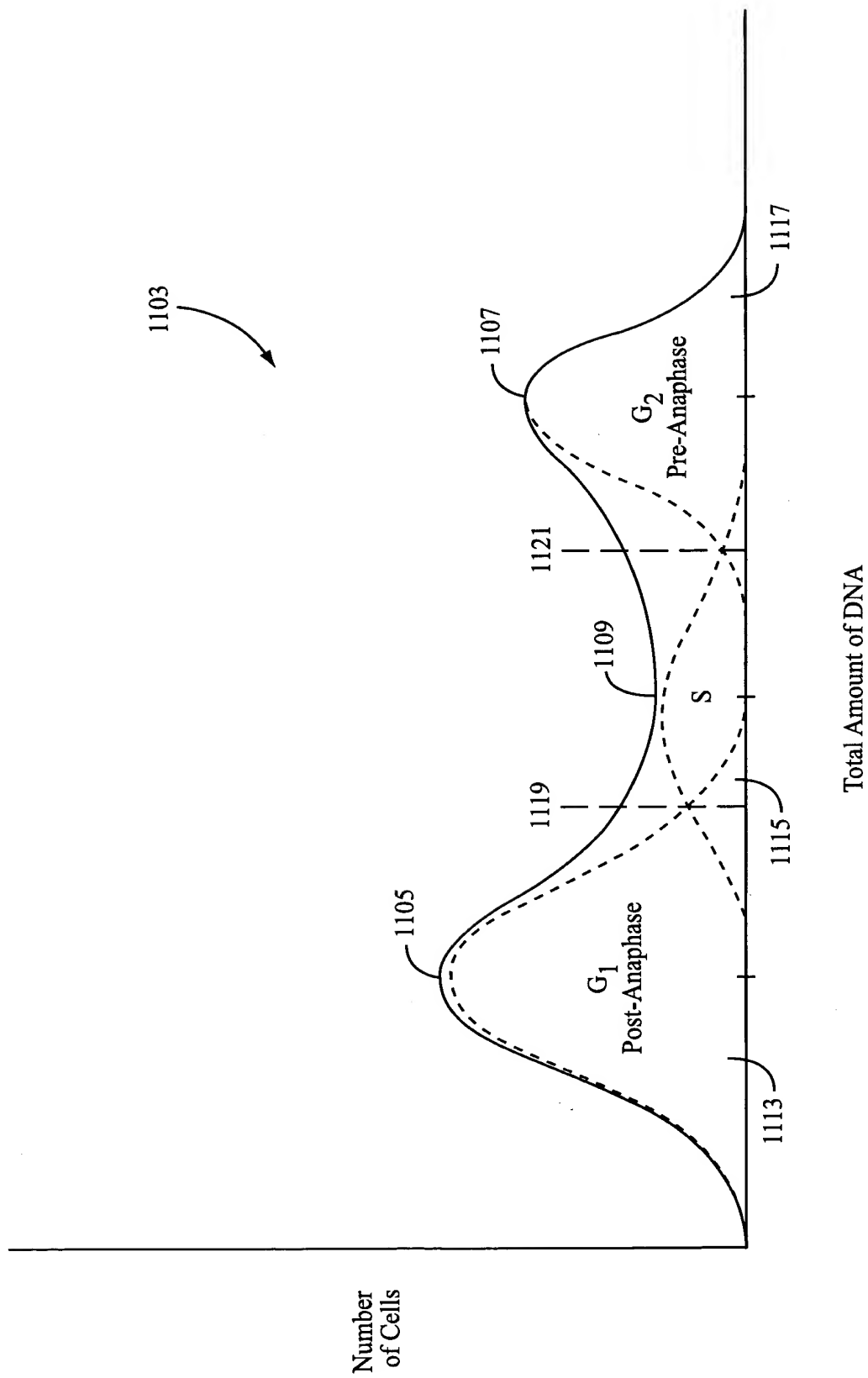


FIGURE 11A

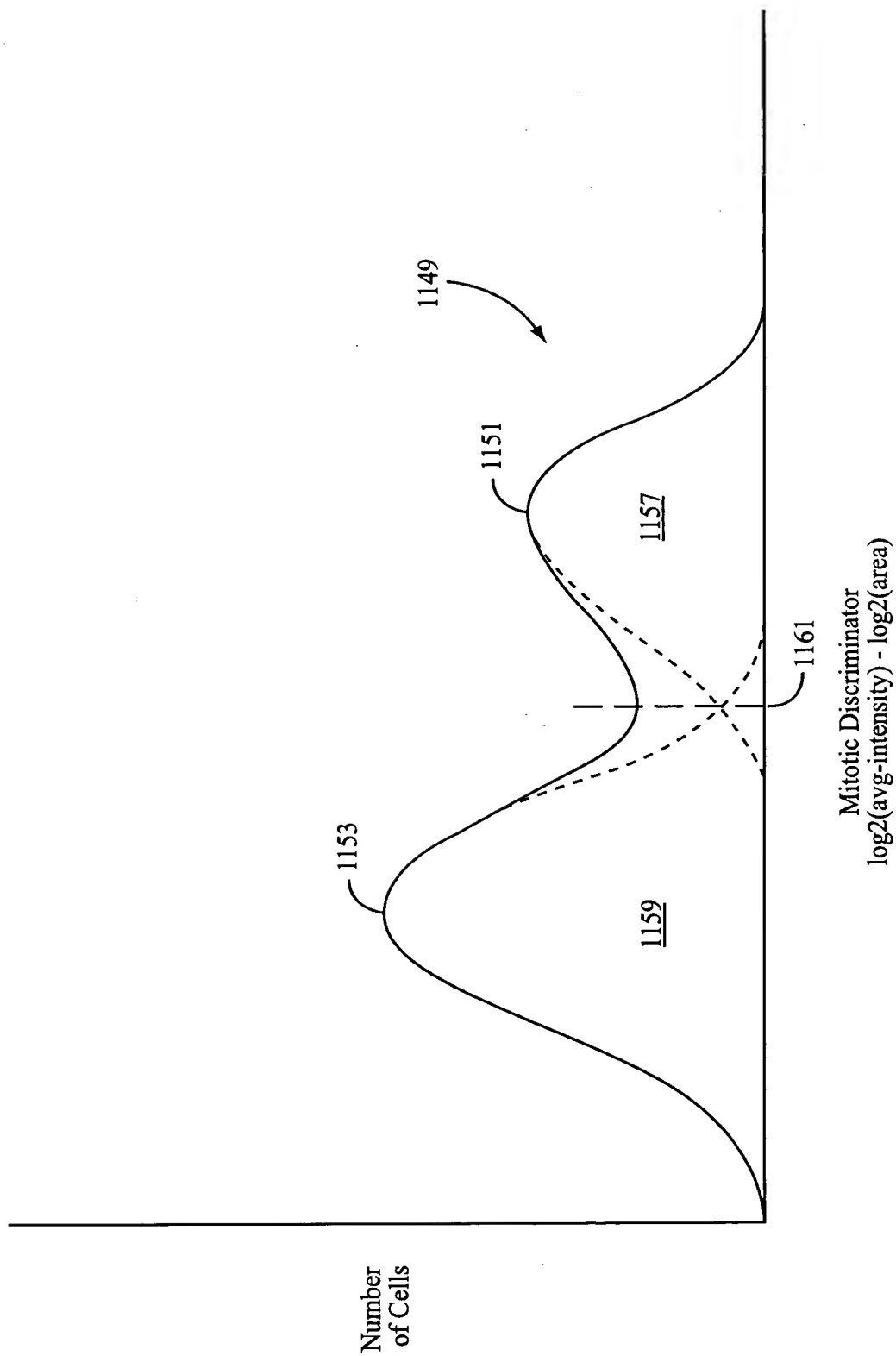


FIGURE 11B

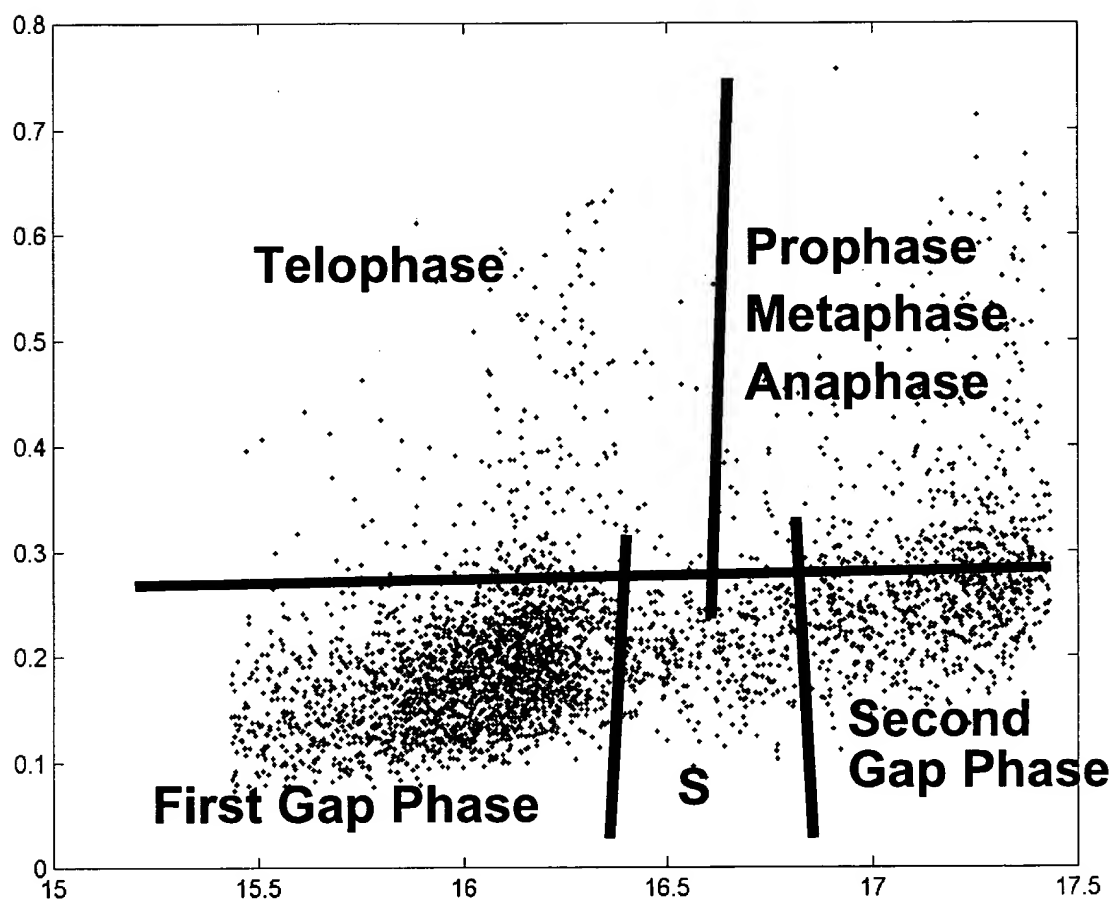


FIGURE 12

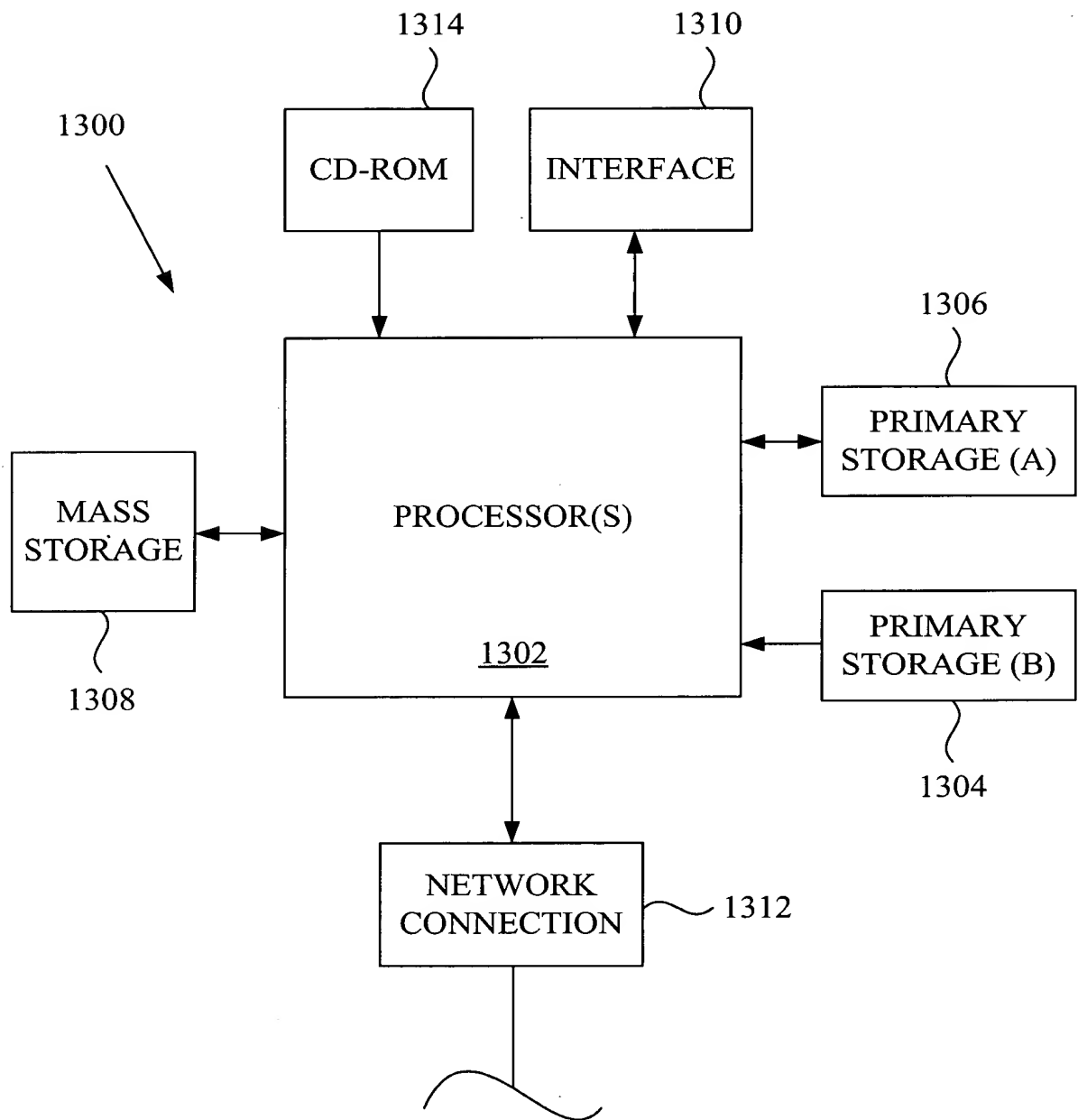


FIGURE 13

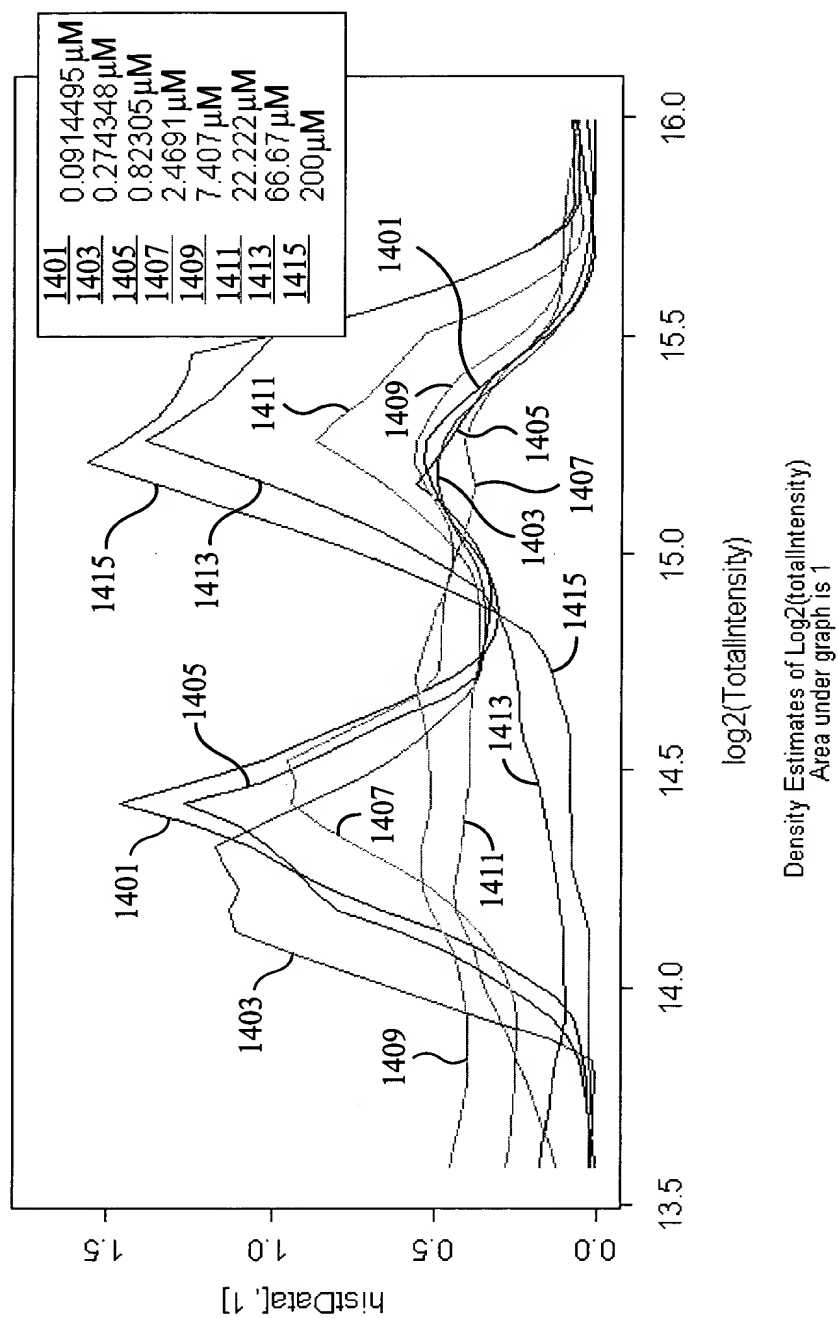


FIGURE 14A

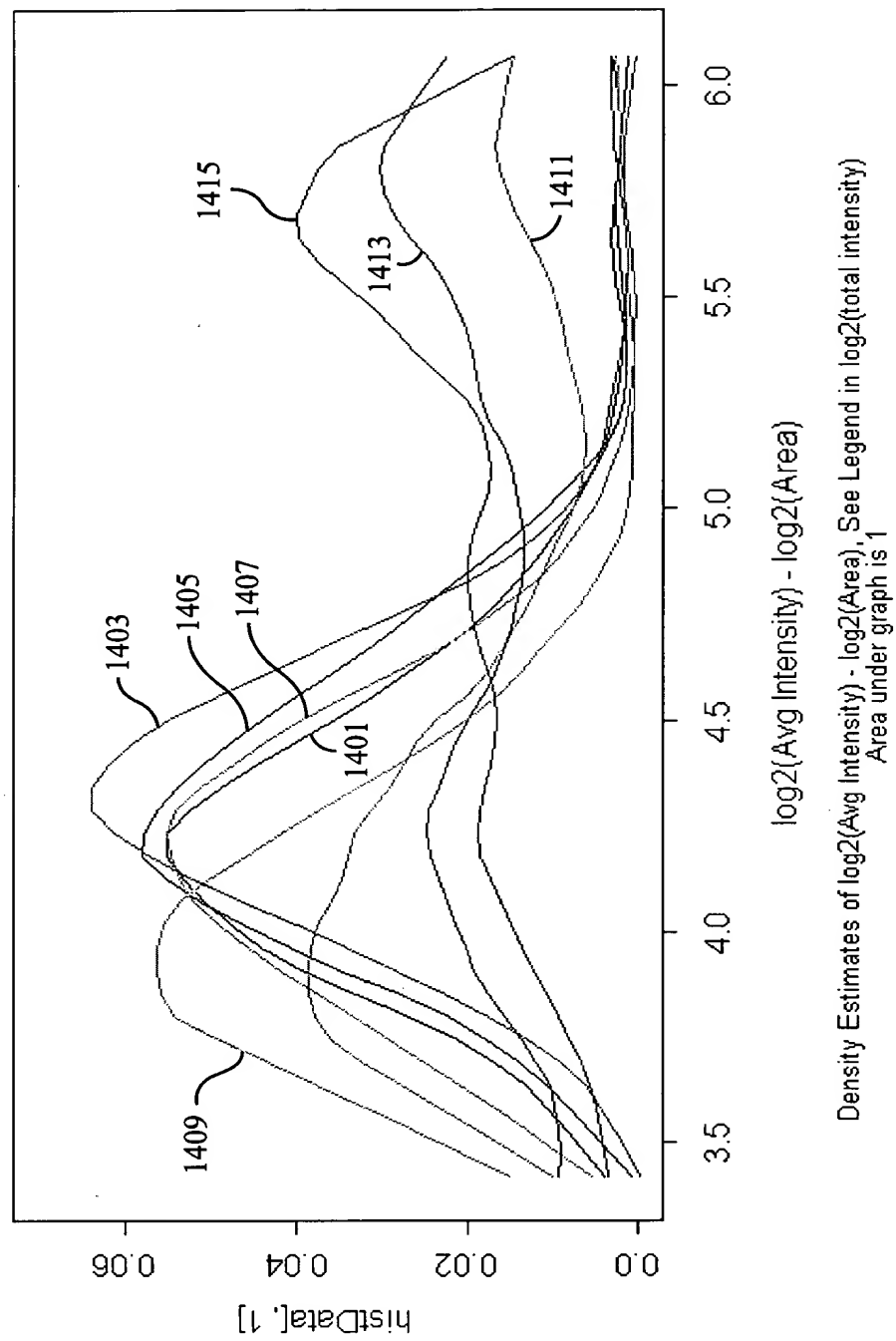
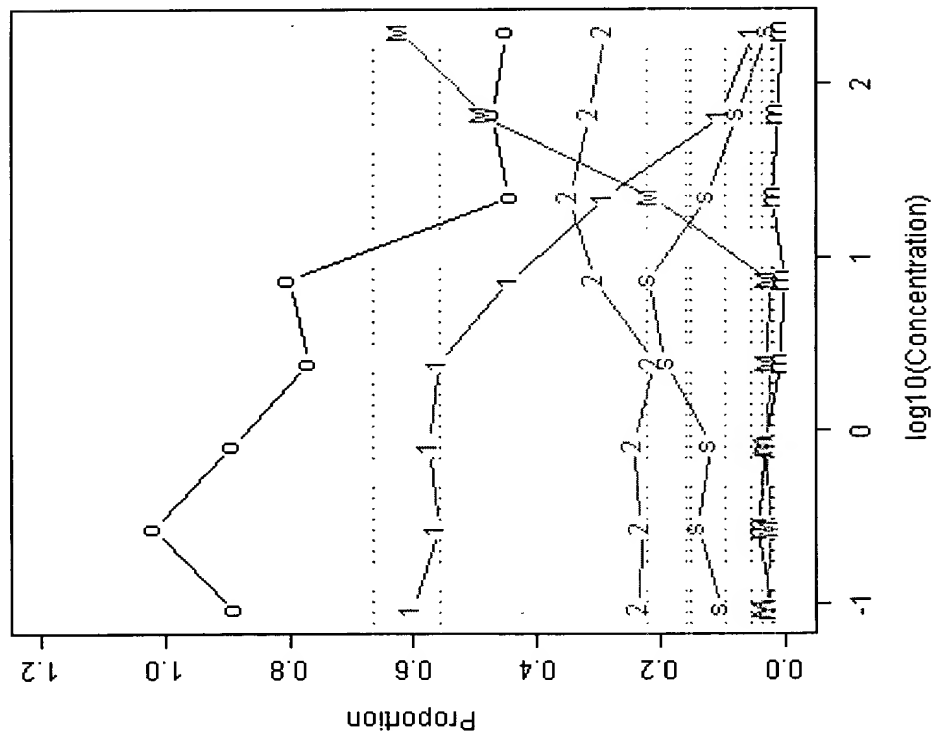
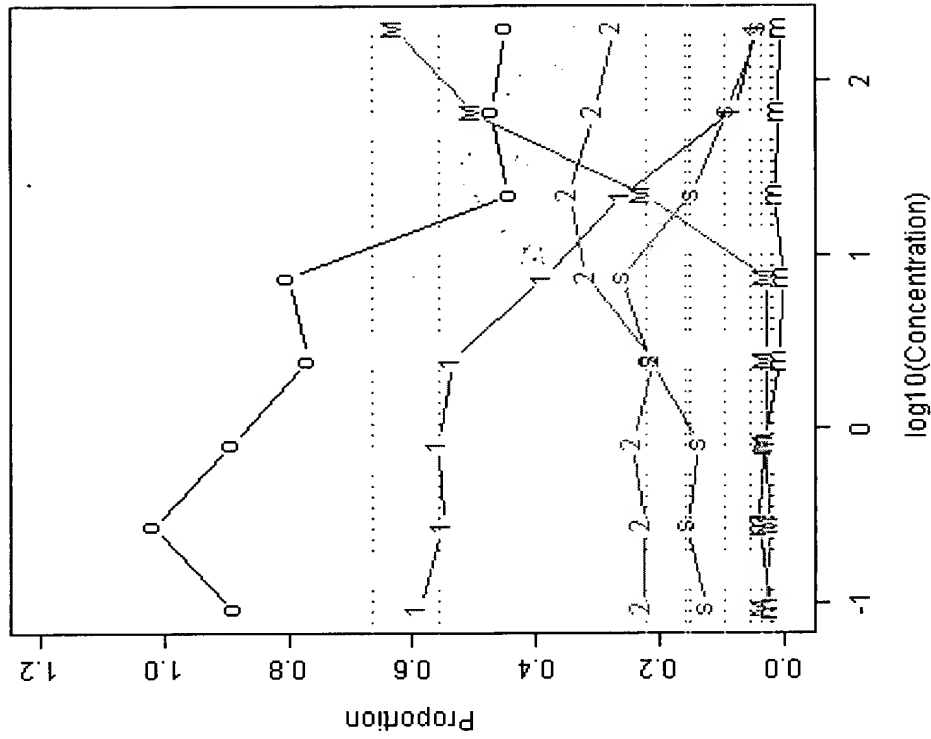


FIGURE 14B

EM Algorithm on Dilution Group



Control Algorithm



o = (number objects)/(average number of dmso objects), 1 = first gap phase, m = telophase
 s = synthesis phase, 2 = second gap phase, M = prophase, metaphase, anaphase

FIGURE 14C

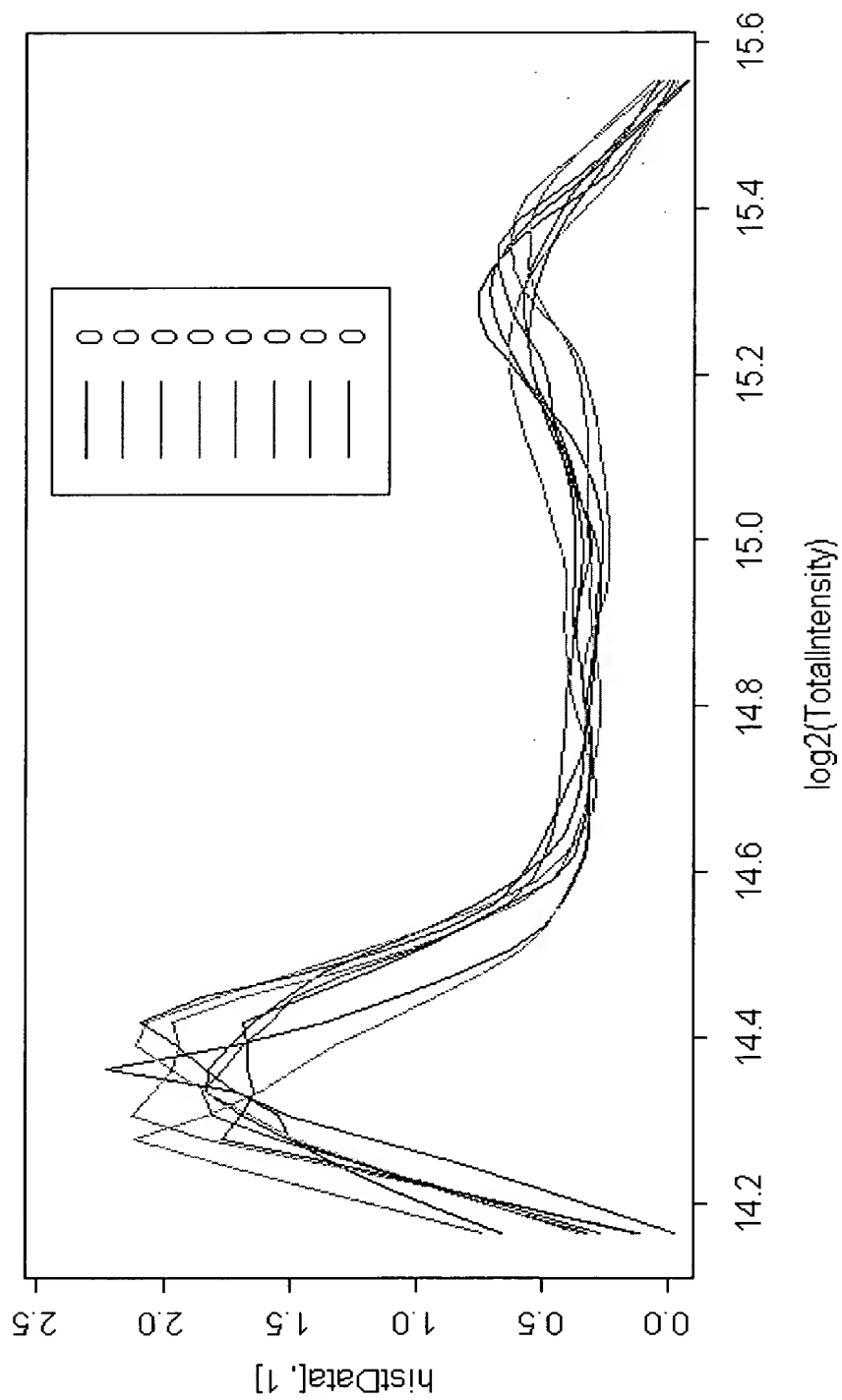
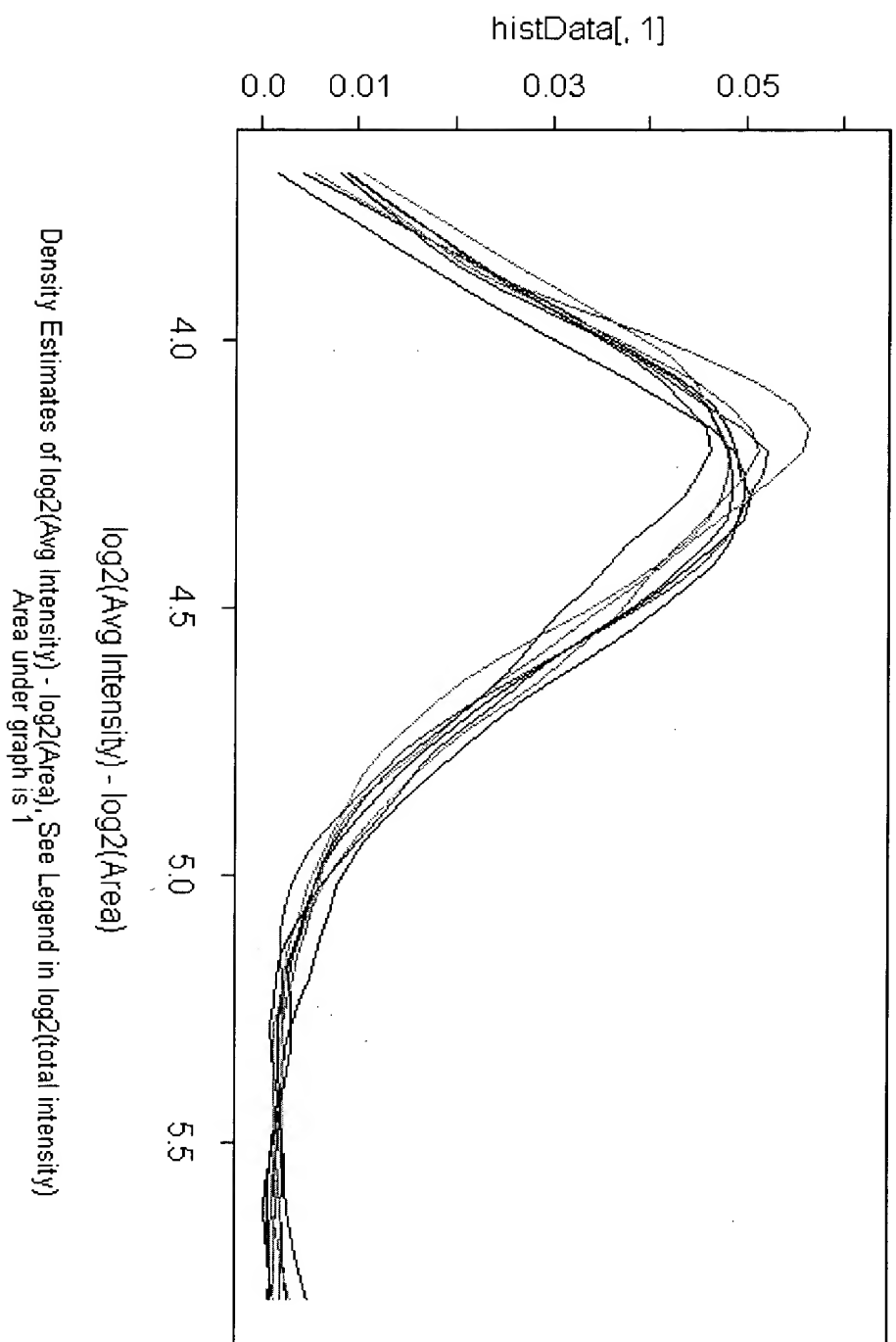


FIGURE 14D



Density Estimates of $\log_2(\text{Avg Intensity}) - \log_2(\text{Area})$. See Legend in $\log_2(\text{total intensity})$
Area under graph is 1

FIGURE 14E

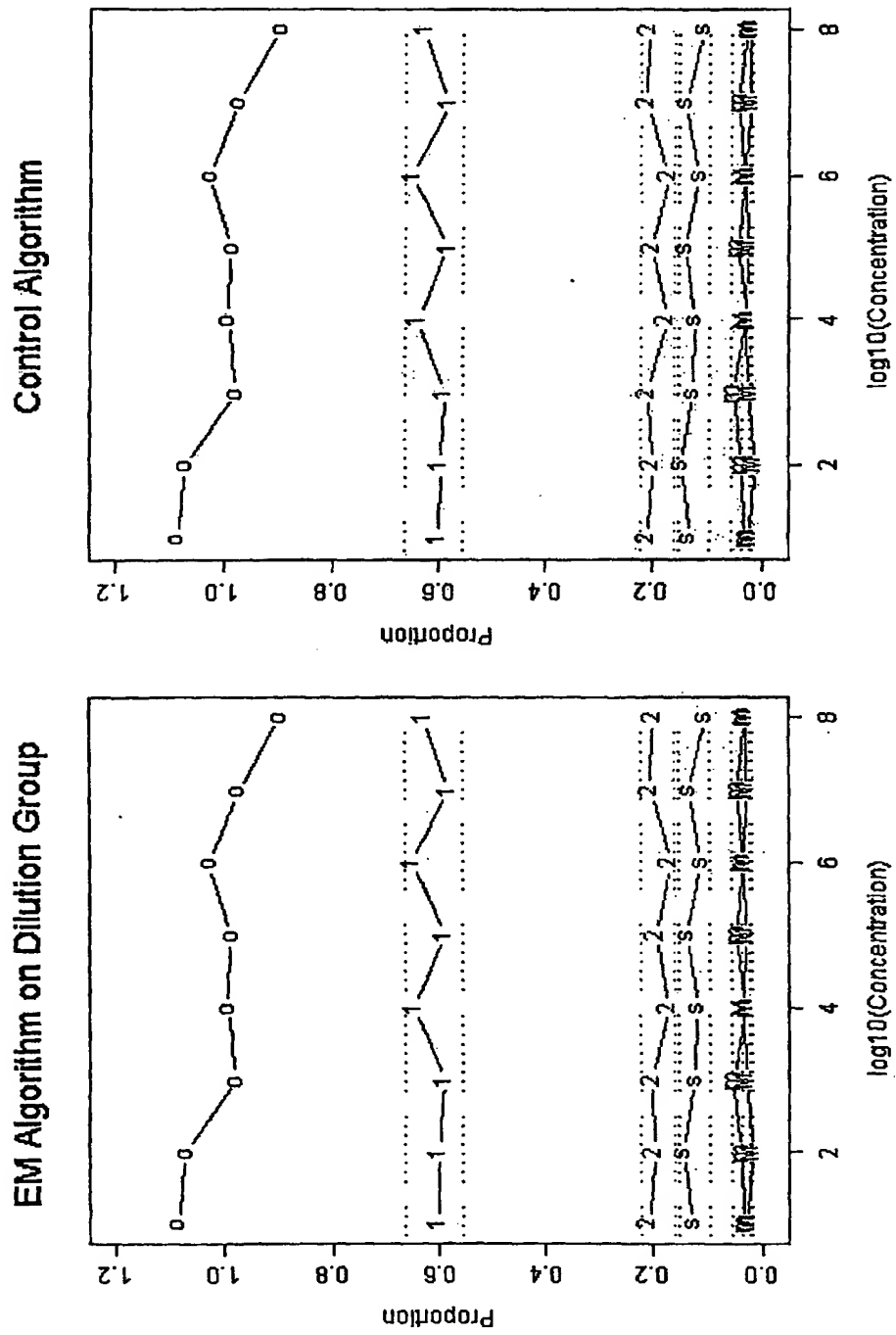


FIGURE 14F

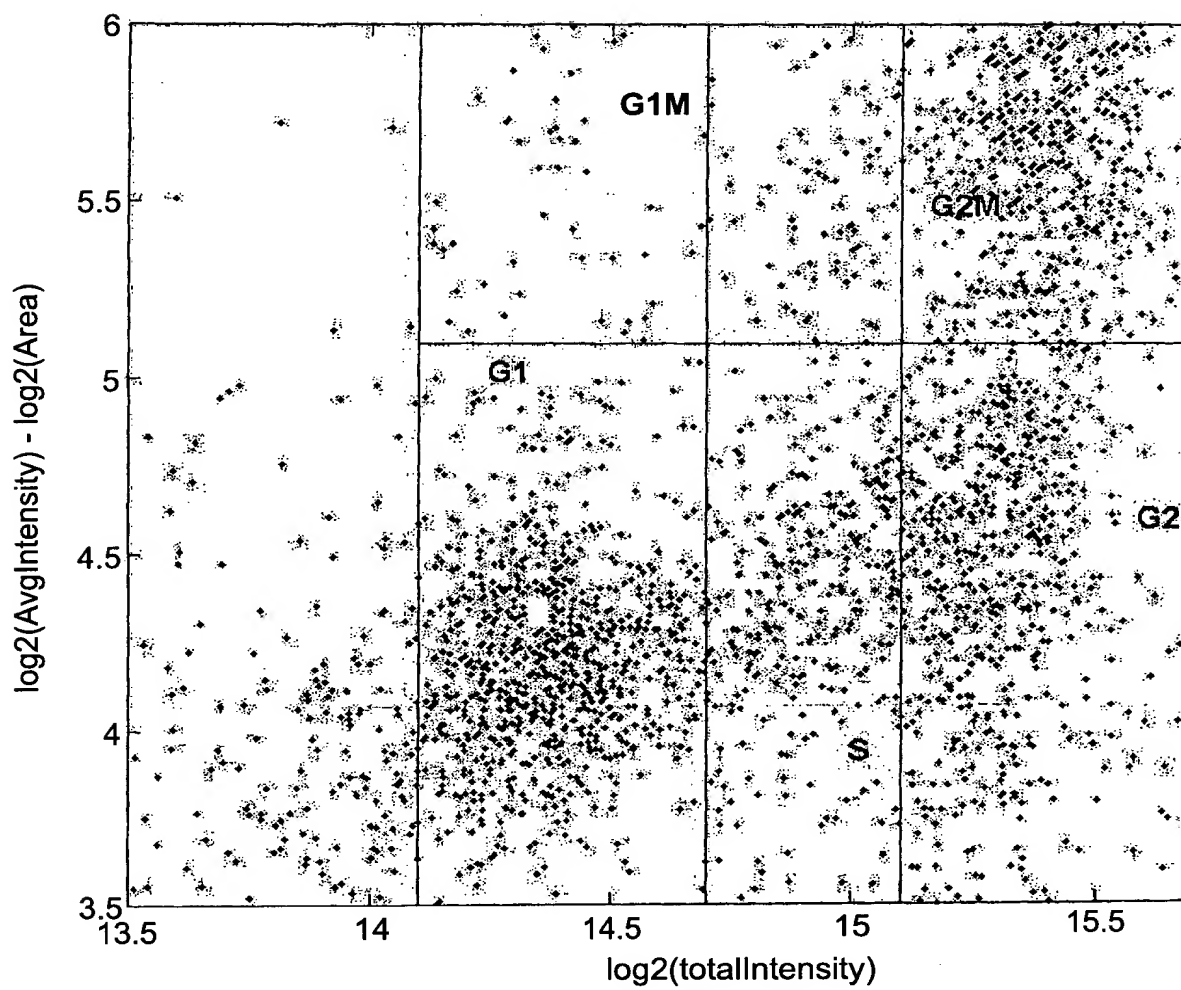


FIGURE 14G